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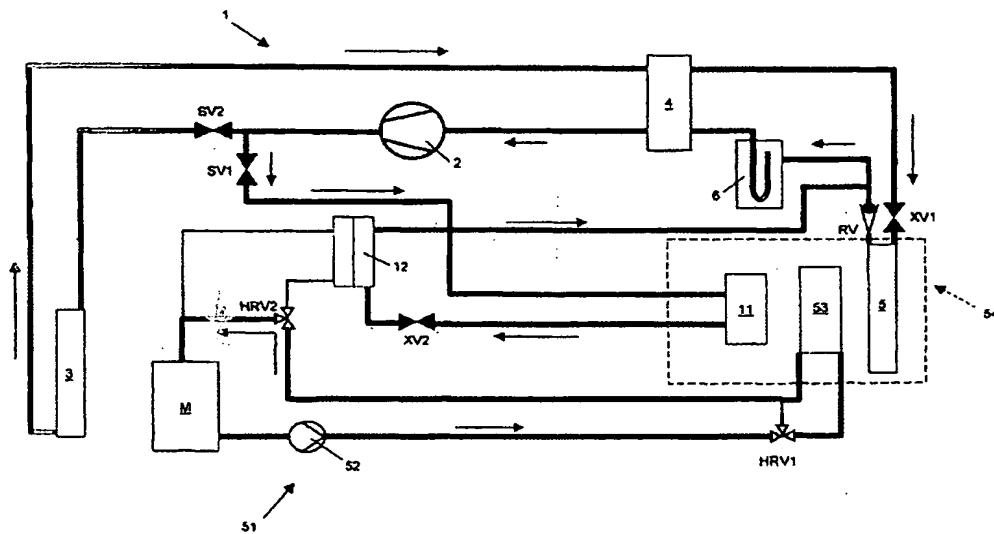
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(54) Title: AIR CONDITIONER FOR A MOTOR VEHICLE

(54) Bezeichnung: KLIMAANLAGE FÜR EIN KRAFTFAHRZEUG



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(57) Abstract: The invention relates to an air conditioner for a motor vehicle, comprising a coolant circuit (1) that is provided with several heat-transferring devices through which a coolant can be directed, a heat-transferring device (12) also being part of a coolant circuit. Coolant is redirected from portions of the coolant circuit (1), which are shut down during heating, into a portion of the coolant circuit (1), which is active during heating, as required. Also disclosed is a method for operating such an air conditioner.

[continued on next page]

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(57) Zusammenfassung: Die Erfindung betrifft eine Klimaanlage für ein Kraftfahrzeug mit einem Kältemittelkreislauf (1) mit mehreren Wärmeübertragern durch die ein Kältemittel leitbar ist, wovon ein Wärmeübertrager (12) zugleich Teil eines Kühlmittelkreislaufs ist, wobei bei Bedarf eine Kältemittelrückführung aus im Heizbetrieb stillgelegten Teilen des Kältemittelkreislaufs (1) in einen im Heizbetrieb aktiven Teil des Kältemittelkreislaufs (1) vorgesehen ist, sowie ein Verfahren zum Betreiben einer derartigen Klimaanlage.